

FORM PTO-149  
(Rev. 2-32)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

2184

Serial No.

10/629,360

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

Applicant:

Christopher M. Doran

Filing Date:

July 29, 2003

Group:

2681

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CJS	1.	4,870,408	9/26/89	Zdunek et al.			
	2.	5,442,809	8/15/95	Diaz et al.			
	3.	5,568,511	10/22/96	Lampe			
	4.	5,710,591	1/20/98	Bruno et al.			
	5.	5,818,836	10/6/98	DuVal			
	6.	5,850,611	12/15/98	Krebs			
	7.	5,884,196	3/16/99	Lekven et al.			
	8.	5,936,964	8/10/99	Valko et al.			
	9.	5,983,099	11/9/99	Yao et al.			
	10.	6,014,556	1/11/00	Bhatia et al.			
	11.	6,032,051	2/29/00	Hall et al.			
	12.	6,041,241	3/21/00	Wiley			
	13.	6,119,017	9/12/00	Cassidy et al.			
	14.	6,178,323	1/23/01	Nagata			
	15.	6,381,467	4/30/02	Hill et al.			
	16.	6,490,452	12/3/02	Boscovic et al.			
	17.	6,526,377	2/25/03	Bubb			
CJS	18.	2002/0055364	5/9/02	Wang et al.			

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FORM PTO-1019  
(Rev. 2-32)U.S. Department of Commerce  
Patent and Trademark Office

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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CAS	19.	2002/0071445	6/13/02	Wu et al.			
	20.	2002/0145990	10/10/02	Sayeedi			
	21.	2002/0147818	10/10/02	Wengrovitz			
	22.	2002/0172165	11/21/02	Rosen et al.			
	23.	2002/0172169	11/21/02	Rosen et al.			
	24.	2002/0173325	11/21/02	Rosen et al.			
	25.	2002/0173326	11/21/02	Rosen et al.			
	26.	2002/0173327	11/21/02	Rosen et al.			
	27.	2002/0177461	11/28/02	Rosen et al.			
	28.	2002/0191583	12/19/02	Harris et al.			
	29.	2003/0008657	1/9/03	Rosen et al.			
CAS	30.	2003/0021264	1/30/03	Zhakov et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
CAS	31.	EP 0 817 457	1/7/98	Europe				
CAS	32.	EP 0 984 608	3/8/00	Europe				

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FORM PTO-1449  
(Rev. 2-32)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

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Serial No.

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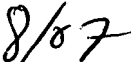
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

33.	International Search Report from International Application No. PCT/US02/31411, dated 4 March 2003.
34.	International Search Report from International Application No. PCT/US02/29575, dated 10 December 2002.
35.	International Search Report from International Application No. PCT/US02/36055, dated 10 April 2003.
36.	International Search Report from International Application No. PCT/US03/03021, dated 18 June 2003.
37.	International Search Report from International Application No. PCT/US03/02950, dated 6 November 2003.
38.	U.S. Patent Application serial No. 10/277,465, filed October 22, 2002 entitled "Method for Call Setup Using Short Data Bursts".
39.	3 <sup>rd</sup> Generation Partnership Project 2 "3GPP2", Fast Call Set-Up," Version 1.0, 15 April 2002.
40.	Mobile Tornado, <a href="http://www.mobiletornado.com/products_iprsptt.html">http://www.mobiletornado.com/products_iprsptt.html</a> , printed from the World Wide Web on 1/27/2003.
41.	"Qualcomm Chats Up 'Push-to-Talk'," <a href="http://siliconvalley.internet.com/news/print.php/953261">http://siliconvalley.internet.com/news/print.php/953261</a> , printed from the World Wide Web on 1/27/2003.
42.	Schulzrinne and Rosenberg, "SIP Caller Preferences and Callee Capabilities," Internet Engineering Task Force, Internet Draft, October 22, 1999.
43.	Vakil et al., "Host Mobility Management Protocol Extending SIP to 3G-IP Networks," Internet Engineering Task Force, Internet Draft, October 1999.
44.	Campbell and Sparks, "Control of Service Context Using SIP Request - URI," Network Working Group, April 2001.
45.	Ericsson, <a href="http://www.telecomcorridor.com/wireless%20horizons/1Coyne.pdf">www.telecomcorridor.com/wireless%20horizons/1Coyne.pdf</a> , printed from the World Wide Web on 6/27/01.
46.	Dirk Kutscher/Jorg Ott, "The Message Bus - A Communication & Integration Infrastructure for Component-Based Systems," White Paper, January 2000.
47.	Ott et al., "A Message Bus for Local Coordination," Network Working Group, Internet-Draft, May 30, 2001.
48.	TR45, Medium Access Control (MAC) Standard for cdma2000 Spread Spectrum System, IS-2000-3, July 12, 1999.
49.	3 <sup>rd</sup> Generation Partnership Project 2 "3GPP2", "Interoperability Specification (IOS) for CDMA 2000 Access Network Interfaces - Part 3 Features," November 2001.
EXAMINER <i>C Smith</i>	
DATE CONSIDERED <i>8/07</i>	

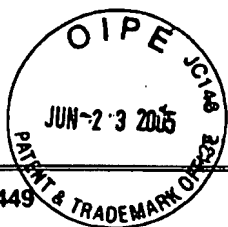
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)			<b>Applicant:</b> Christopher M. Doran	
			<b>Filing Date:</b> July 29, 2003	<b>Group:</b> 2681

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

50.	Perkins, "IP Mobility Support," Internet Engineering Task Force Request for Comment 2002, October 1996.
51.	Perkins, "IP Encapsulation within IP," Internet Engineering Task force Request for Comments 2003, October 1996.
52.	Perkins, "Minimal Encapsulation with in IP," Internet Engineering Task Force Request for Comments 2004, October 1996.
53.	Solomon, "Applicability Statement for IP Mobility Support," Internet Engineering Task Force Request for Comments 2005, October 1996.
54.	Handley et al., "SDP: Session Description Protocol," Internet Engineering Task Force Request for Comment 2327, April 1998.
55.	Handley et al., "SIP: Session Initiation Protocol," Internet Engineering Task Force Request for Comment 2543, March 1999.
56.	Fielding et al., "Hypertext Transfer Protocol – HTTP/1.1," Internet Engineering Task force Request for Comment 2616, June 1999.
57.	Rigney et al., "Remote Authentication Dial in User Service (RADIUS)," Internet Engineering Task Force Request for Comment 2865, June 2000.
58.	Rigney, "RADIUS Accounting," Internet Engineering Task Force Request for Comment 2866, June 2000.
59.	OMA, "Discussion and definitions on PoC Floor Control, Input Contribution, Doc #OMA-REQ-2003-0375-PoC_Floor_Control, June 2, 2003
60.	OMA, "PoC Use case: Mobile – PC Example," Input Contribution, Doc #OMA-REQ-2003-0323 PoC Mobile-PC use case, May 5, 2003.
61.	OMA, "PoC Use case: Multimedia Group Call Example," Input Contribution, Doc #OMA-REQ-2003-0306-PoC UseCase-group-multimedia-scenario, May 6, 2003.
62.	OMA, "PoC Use case: Examples of User Requirements," Input Contribution, Doc #OMA-REQ-2003-0305-PoC Use Case, May 6, 2003.
63.	OMA, "Inputs for PoC Requirements Document," Input Contribution, Doc #OMA-REQ-2003-0367-PoC_Input_Motorola, May 29, 2003.
64.	OMA, "Push to Talk over Cellular (PoC)," Version: 0.1.6, May 12, 2003.
<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 

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<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b>	<b>Serial No.</b>
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		July 29, 2003	2681

**U.S. PUBLISHED PATENT APPLICATIONS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CHS	1.	2002/0191583 A1	12/19/2002	Harris et al.			
CHS	2.	2003/0114156 A1	06/19/2003	Kinnavy			

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

CHS	3.	International Search Report from International Application No. PCT/US2003/02950, dated 30 January 2003.
	4.	Office Action from Application No. 10/067,080, dated 05/21/2003.
CHS	5.	Office Action from Application No. 10/067,080, dated 04/27/2004.
<b>EXAMINER</b> <i>CSmith</i>		<b>DATE CONSIDERED</b> <i>8/07</i>

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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CHS	1.	6,771,693	8/3/04	Mark J. Holden			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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## U.S. PATENT APPLICATIONS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CAS	1.	6,788,946	09/07/2004	Winchell et al.			

## U.S. PATENT PUBLICATIONS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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